

GOLD KING MINE: SAMPLING SPREADSHEET

Collecting Agency ^{1, 23, 24, 25}	Matrix ¹	Sub-Matrix ¹	Sample Location ¹	Proposed Samples ¹		Collected Samples ¹		Analyses ^{21, 22}							Assigned Laboratory ^{21, 23, 24, 25}	Preliminary Results ^{21, 22}		Input into SCRIBE ²¹		Data Validation ²¹		EPA QC of Results ²¹		Input into SCRIBE ²¹		EPA Risk Analysis ²¹		EPA Data Release ²¹		
				Proposed Date	Number of Samples	Date Samples Collected	Number of Samples Collected	Total Recoverable Metals (200.7, 200.8)	Dissolved Metals* (200.7, 200.8)	Mercury (245.1)	Hardness by Calc (SM 2340B)	TSS (SM2540D)	TDS (SM2340C)	Alkalinity (SM2320B)		pH (SM4500H+B)	Requested Analytical Turn Around Time ^{21, 22}	Anticipated Date	Actual Date Received	Target Date	Actual Date	Target Date	Actual Date Received	Target Date	Actual Date	Target Date	Actual Date	Target Date	Actual Date	Target Date
EPA R8	SW	SWS	A72	8/6/2015	1	8/6/2015	1X	X	X						24 hr PR	Green Analytical	8/8/2015	8/8/2015												
EPA R8	SW	SWS	A68	8/6/2015	1	8/6/2015	1X	X	X						24 hr PR	Green Analytical	8/8/2015	8/8/2015												
EPA R8	SW	SWS	Aztec Water Intake	8/6/2015	1	8/6/2015	1X	X	X						24 hr PR	Green Analytical	8/8/2015	8/8/2015												
EPA R8	SW	SWS	32nd Bridge	8/6/2015	1	8/6/2015	1X	X	X						24 hr PR	Green Analytical	8/8/2015	8/8/2015												
EPA R8	SW	SWS	Farmington water Intake	8/6/2015	1	8/6/2015	1X	X	X						24 hr PR	Green Analytical	8/8/2015	8/8/2015												
EPA R8	SW	SWS	Durango water intake	8/6/2015	1	8/6/2015	1X	X	X						24 hr PR	Green Analytical	8/8/2015	8/8/2015												
EPA R8	SW	SWS	CC-48	8/6/2015	1	8/6/2015	1X	X	X						24 hr PR	Green Analytical	8/8/2015	8/8/2015												
EPA R8	SW	SWS	GKMSW01_080715	8/7/2015	1	8/7/2015	1X	X	X	X		X			24 hr PR	Green Analytical	8/9/2015													
EPA R8	SW	SWS	GKMSW02_080715	8/7/2015	1	8/7/2015	1X	X	X	X		X			24 hr PR	Green Analytical	8/9/2015													
EPA R8	SW	SWS	GKMSW03_080715	8/7/2015	1	8/7/2015	1X	X	X	X		X			24 hr PR	Green Analytical	8/9/2015													
EPA R8	SW	SWS	GKMSW01_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW02_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW03_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW04_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW05_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW06_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW07_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW08_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMTB01_080815	8/8/2015	1	8/8/2015	1X	X	X	X		X			24 hr PR	Green Analytical to ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW01_080915	8/9/2015	1	8/9/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW02_080915	8/9/2015	1	8/9/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW03_080915	8/9/2015	1	8/9/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW04_080915	8/9/2015	1	8/9/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW05_080915	8/9/2015	1	8/9/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW08_080915	8/9/2015	1	8/9/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
EPA R8	SW	SWS	GKMSW12_080915	8/9/2015	1	8/9/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/6/2015	1	8/6/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/6/2015	1	8/6/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/6/2015	1	8/6/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/6/2015	1	8/6/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/7/2015	1	8/7/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/7/2015	1	8/7/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/7/2015	1	8/7/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													
Mountain Studies Institute/EPA R8	SW	SWS	Animas - Rotary Park	8/7/2015	1	8/7/2015	1X	X	X	X	X	X	X		24 hr PR	ESAT	8/10/2015													

KEY CODE

COLLECTING AGENCY:

Environmental Protection Agency: EPA

MATRIX:

Surface Water: SW
Drinking water: DW
Sediments: SED
Soils: SS
Air: AIR
Aspect: APT

Turn Around Time:

24-hour: 24 hr
48-hour: 48 hr
72-hour: 72 hr
7-day: 7-day

ACCOUNTILITY CODE:

1 - EPA IMT
2 - EPA RRC
3 - EPA SFLT
4 - EPA Headquarters
5 - 30 Other EPA Entities

21 - START
22 - Laboratories
25 - USGS

SUB-MATRIX

Surface Water: Floodwaters (FW), Pumps (PU), Lakes (LK), Bayous (BA), Creeks (CR), Ditches (DD), River (RV), etc.
Drinking Water: Groundwater Source (GWS), Surface Water Source (SWS)
Sediment: Streets (STR), Lake (LK), River (RV), Bayous (BA), Creeks (CR), Drainage Ditches (DD), etc.
Soil: Residential Yards (RY), Businesses (BU), Parks (PK), Schools (SC), etc.
Air: Debris (DB), Community (CM), Fires (FR)
Aspect: Radiation (RAD), other

ANALYTICAL LABORATORIES:

TestAmerica Savannah (TAS)

SAMPLE LOCATION:

ADWS-ARP Aztec Domestic Water System, Animas River Pump (PWS NM3509824)
ADWS-HT1 Aztec Domestic Water System, Intake #1 (PWS NM3509824)
ADWS-HT2 Aztec Domestic Water System, Intake #2 (PWS NM3509824)
FWS-ARP1 Farmington Water System, Animas River Pump Station #1 (PWS NM3510224)
FWS-ARP2 Farmington Water System, Animas River Pump Station #2 (PWS NM3510224)
LVW-FD Lower Valley Water Users Assn, Farmer's Ditch (PWS NM3510324)
LVW-WPI Lower Valley Water Users Assn, Westland Park Intake (PWS NM3510324)
MWSS-ARI Morningstar Water Supply System, Animas River Intake (PWS NM3510524)
NWSW-ARI North Star Water Users Assn, Animas River Intake (PWS NM3520024)
FWS-FDPS Farmington Water System, Farmers Ditch Pump Station

EPA-IMT WILL BE RESPONSIBLE FOR COMPLETING COLUMNS 1 - 7 ON A DAILY BASIS
EPA-RRC WILL BE RESPONSIBLE FOR COMPLETING COLUMNS 8 - 23 ON A DAILY BASIS

